

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:09 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 656 Const Calendar Day: 812 Date: 25-Aug-2014 Monday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition clear, warm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Bill Casey staff meeting 0800-0900. Track progress of CCC painting of the west cable loop handrail drop plates. Misc MEP peperwork and write diaries. Inspection of the SAS mechanical components following the August 24 Napa earthquake.

**04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)**

F.W. SPENCER AND SON, INC

Diary:

Dispute

Compressed Air Valves 126 0-000-000.126

During my post Napa Earthquake inspection, I noted that the valve for the automatic drain installed at PP 43.5 along the IB barrier of the EB bridge was shut. When it was installed, the valve feeding it was opened, but it looked like when the painters painted the automatic drain, they closed the valve. ABF was informed that this valve has to be opened.

**CCO-096 Bid Item: 001 0-FSW-EFA.096 Field Site Work**

CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	JNM	MARCO ORDONA	2.00	1.00	0.00	3.00		<input type="checkbox"/>
Painter	JNM	BILL GREENWOOD	2.00	1.00	0.00	3.00		<input type="checkbox"/>

Diary:

Dispute

West Loop Cable Hand Ropes 001 0-FSW-EFA.096

Bill Gatewood and Marco Orduno spent three hours at the end of the shift caulking the seams of the west loop cable hand rail drop plates.

This crew used a 125' manlift in performance of this work.

**CCO-096 Bid Item: 001 0-FSW-EFA.096 Field Site Work**

AMERICAN BRIDGE/FLUOR, A JV



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Feather, Bernard

Diary #: 656

Date: 25-Aug-2014 Monday

Diary:

Dispute

West Loop Cable Hand Ropes 001 0-FSW-EFA.096

ABF completed the tensioning of the west loop cable hand ropes. Scott Yeager sent the following email asking if the tensioning requirements had been met and that painting can begin:

See attached tension measurements taken on the West Loop handropes last week. The displays shown from the tension meter are in kgf, I've converted them to kN for your use. All readings are still above the 95% limit with the average of all (12) handropes measuring 43.6 kN.

Please confirm that all handrope tensions are acceptable and no further work, besides painting, is required.

This information was forwarded to the DJV. James Duxbury approved that tensioning results and I gave Scott Y. direction to begin painting.

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CCO-187

Bid Item: 001

0-MSI-EFA.187

MEP/Structural Interferences

F.W. SPENCER AND SON, INC

Diary:

Dispute

Post Napa Earthquake Inspection 001 0-MSI-EFA.187

I walked the length of all the mechanical piping along the IB and OB barriers of the EB and WB bridge and noted shifting due to seismic movement following the August 24, 2014 Napa earthquake. I compiled my findings and forward them to Bob Kick, ABF, asking if FWS would be willing to adjust the piping back under CCO 187 in the following email of August 25, 2014:

As a followup to our discussion this afternoon, the pipe support system appears to have worked as plan as the pipe shifted without damage following the seismic movement due to Sunday morning's earthquake and at PP 43.5 along the westbound bridge, the PS 3 clamp slid out of the slide plate and is hanging free.

The item work for piping is complete, with the exception of adjustment of the 6" CCSF Reclaimed Water Main following testing, so adjusting the 10" Piping and 12" piping would be extra work at force account. Please contact FWS to determine if they would be willing to adjust this piping and reinstalling the PS-3 clamp at PP 43.5 under CCO 187.

The locations I noted are as follows:

10" CCSF Sewer Force Main:

Center PS-3 clamps in slide plate from PP 8 to PP 13, and PP 41.5 to PP 44, and center one PS-3 similar on top of the PS-5 similar at PP 126.

12" CCSF Water Main:

Center PS-3 clamps in slide plate from PP 8 to PP 9, PP 42 to PP 45, and PP 79 to PP 82. Center one PS-3 similar on top of the PS-5 similar at PP 126. Reinstall the PS-3 clamp into the slide plate at PP 43.5.

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CCO-367

Bid Item: 001

0-PCR-EFA.367

Pipe Interference with Cable Railing

F.W. SPENCER AND SON, INC

Diary:

Dispute

12" DIP 001 0-PCR-EFA.367

During my post Napa earthquake inspection, I noted that the PS-3 clamps for the 12" DIP line at

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Feather, Bernard

Diary #: 656

Date: 25-Aug-2014 **Monday**

approximate PP 122 and 122.5 have not been bolted tight. They were likely loosened during the CCO 367 work in that area, but not retightened. I informed Bob Kick, ABF, that this item will be added to the punchlist.

I also sent an email to Bob Kick to confirm our agreement concerning liability for CCO 367. The email is as follows:

Just to confirm our agreement of August 19, 2014 for CCO 367, The Department has agreed that the costs associated with the adjustments at all of the locations indicated in the chart attached with ATP for that CCO will be borne by the Department, regardless of the liability indicated on the chart. The Contractor shall bear the costs of the adjustments at the locations indicated in RFI 3688.

Is this correct?

Bob Kick confirmed that this is what was agreed in an email of August 26.